

# DELTA CACHING

## ABSTRACT OF THE DISCLOSURE

A solution to latencies associated with server side processing time, as well as to latency resulting from the transit of information or tools from a server side to a client or user side is provided. The server side and client side can be coupled via a hard link or a network-type connection such as the Internet or a local area network. Select delta page information is stored in a concise manner on client side. As a result, the client does not have to contact the server when a user requests page information that is associated with stored delta page information. The stored delta page information can be accessed and used to update the current page thereby yielding the requested page. Thus, latency from server side processing and network transit time is reduced. An algorithm can be implemented on the client side to identify relevant stored delta page information, and to update the current page with that delta page information.